

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Atty. Docket No. GSIL0175PUS
First Named Inventor Bradley L. Hunter, et al.

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND SUBSYSTEM FOR DETERMINING A SEQUENCE IN WHICH MICROSTRUCTURES ARE TO BE PROCESSED AT A LASER-PROCESSING SITE

the specification of which:

☒ is attached hereto; or
☐ was filed on (MM/DD/YYYY) _____ as U.S. Application Number or PCT International Application Number _____, and was amended on (MM/DD/YYYY) ____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

<i>Prior Foreign Application Number(s)</i>	<i>Country</i>	<i>Foreign Priority Date (MM/DD/YYYY)</i>	<i>Priority Not Claimed</i>	<i>Certified Copy Attached? (Yes/No)</i>

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

<i>Application Number(s)</i>	<i>Filing Date (MM/DD/YYYY)</i>
60/204,275	05/16/2000

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<i>Application Number(s)</i>	<i>Filing Date (MM/DD/YYYY)</i>	<i>Status: Patented, Pending, Abandoned</i>
09/572,925	05/16/00	Pending

Declaration for Patent Application (cont'd.)Atty. Docket No. GSIL0175PUS


I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Ernie L. Brooks, Reg. No. 26,260; James A. Kushman, Reg. No. 25,634; David R. Syrowik, Reg. No. 27,956; Mark A. Cantor, Reg. No. 30,614; Ralph M. Burton, Reg. No. 17,748; Robert C.J. Tuttle, Reg. No. 27,962; Earl J. LaFontaine, Reg. No. 30,766; Ronald M. Nabozny, Reg. No. 28,648; Thomas A. Lewry, Reg. No. 30,770; John E. Nemazi, Reg. No. 30,876; Kevin J. Heintz, Reg. No. 29,805; William G. Abbatt, Reg. No. 31,936; Donald J. Harrington, Reg. No. 17,427; Frederick M. Ritchie, Reg. No. 18,669; Robert C. Brandenburg, Reg. No. 29,048; A. Frank Duke, Reg. No. 20,937; John M. Halan, Reg. No. 35,534; Jeffrey M. Szuma, Reg. No. 35,700; James R. Ignatowski, Reg. No. 26,741; Frank A. Angileri, Reg. No. 36,733; William G. Conger, Reg. No. 31,209; Sangeeta G. Shah, Reg. No. 38,614; Christopher W. Quinn, Reg. No. 38,274; Robert C. Jones, Reg. No. 35,209; David S. Bir, Reg. No. 38,383; Konstantine J. Diamond, Reg. No. 39,657; James N. Kallis, Reg. No. 41,102; Hugo A. Delevie, Reg. No. 32,688; Ralph E. Smith, Reg. No. 35,474; Michael S. Brodbine, Reg. No. 38,392; Jeremy J. Curcuri, Reg. No. 42,454; Mark D. Chuey, Reg. No. 42,415; Pete N. Kioussis, Reg. No. 41,117; Stephanie M. Mansfield, Reg. No. 43,773; Mark E. Stuenkel, Reg. No. 44,364; Matthew R. Mowers, Reg. No. 44,956; Lawrence G. Almeda, Reg. No. 46,151; Ginta Kukainis, Reg. No. 46,082; Seth E. Rodack, Reg. No. 45,622; James W. Proscia, Reg. No. 47,010; Matthew M. Jakubowski, Reg. No. 44,801; Marc Lorelli, Reg. No. 43,759; John S. Le Roy, Reg. No. P-48,158.

Address all correspondence and telephone calls to David R. Syrowik
at Brooks & Kushman P.C., 1000 Town Center, Twenty-Second Floor, Southfield, Michigan 48075, (248) 358-4400.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor BRADLEY L. HUNTER

Inventor's signature  Date May 7, 2003

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Residence Same as above Citizenship U.S.A.

Full Name of Second Joint Inventor PAUL ANDREI

Inventor's signature _____ Date _____

Mailing address 93 Cameron Drive, Marlborough, Massachusetts 01752

Residence Same as above Citizenship ROMANIAN & CANADIAN

Full Name of Third Joint Inventor _____

Inventor's signature _____ Date _____

Mailing address _____

Residence _____ Citizenship _____

Full Name of Fourth Joint Inventor _____

Mailing address _____

Residence _____ Citizenship _____

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60/204,275	05/16/2000

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Declaration for Patent Application (cont'd.)

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Full Name of Sole or First Inventor BRADLEY L. HUNTER

Inventor's signature _____ Date _____

Mailing address 48 Peacock Farm Road, Lexington, Massachusetts 02421

Residence Same as above Citizenship U.S.A.

Full Name of Second Joint Inventor PAUL ANDREI

Inventor's signature  Date JUNE 17, 2003

Mailing address 93 Cameron Drive, Marlborough, Massachusetts 01752

Residence Same as above Citizenship ROMANIAN & CANADIAN

Full Name of Third Joint Inventor _____

Inventor's signature _____ Date _____

Mailing address _____

Residence _____ Citizenship _____

Full Name of Fourth Joint Inventor _____

Mailing address _____

Residence _____ Citizenship _____



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 25, 2003

GSI LUMONICS
MONA BIELER
39 MANNING ROAD
BILLERICA, MA 01821



700034169A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/23/2003

REEL/FRAME: 013751/0518
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GENERAL SCANNING, INC.

DOC DATE: 06/23/2003

ASSIGNEE:
GSI LUMONICS CORPORATION
22300 HAGGERTY ROAD
NORTHVILLE, MICHIGAN 48167

SERIAL NUMBER: 09613833
PATENT NUMBER:

FILING DATE: 07/11/2000
ISSUE DATE:

SERIAL NUMBER: 09633837
PATENT NUMBER:

FILING DATE: 08/07/2000
ISSUE DATE:

SERIAL NUMBER: 09858691 *GSI LUMONICS*
PATENT NUMBER:

FILING DATE: 05/16/2001 *B&K*
ISSUE DATE:

SERIAL NUMBER: 10036431
PATENT NUMBER:

FILING DATE: 01/07/2002
ISSUE DATE:

013751/0518 PAGE 2

SERIAL NUMBER: 10053930
PATENT NUMBER:

FILING DATE: 01/22/2002 *B&K*
ISSUE DATE:

SERIAL NUMBER: 10244891
PATENT NUMBER:

FILING DATE: 09/16/2002 *B&K*
ISSUE DATE:

SERIAL NUMBER: 10298838
PATENT NUMBER:

FILING DATE: 11/18/2002 *B&K*
ISSUE DATE:

SERIAL NUMBER: 06798736
PATENT NUMBER: 4658633

FILING DATE: 11/15/1985
ISSUE DATE: 04/21/1987 *B&K*

SERIAL NUMBER: 06893095
PATENT NUMBER: 4694235

FILING DATE: 08/01/1986
ISSUE DATE: 09/15/1987

SERIAL NUMBER: 06798632
PATENT NUMBER: 4706168

FILING DATE: 11/15/1985
ISSUE DATE: 11/10/1987 *B&K*

SERIAL NUMBER: 07052140
PATENT NUMBER: 4736437

FILING DATE: 04/21/1987 *B&K*
ISSUE DATE: 04/05/1988

SERIAL NUMBER: 07052841
PATENT NUMBER: 4796997

FILING DATE: 05/21/1987 *B&K*
ISSUE DATE: 01/10/1989

SERIAL NUMBER: 07128329
PATENT NUMBER: 4872052

FILING DATE: 12/03/1987 *B&K*
ISSUE DATE: 10/03/1989

SERIAL NUMBER: 07014998
PATENT NUMBER: 4878721

FILING DATE: 02/17/1987
ISSUE DATE: 11/07/1989

SERIAL NUMBER: 07242789
PATENT NUMBER: 4919500

FILING DATE: 09/09/1988
ISSUE DATE: 04/24/1990

SERIAL NUMBER: 07185150
PATENT NUMBER: 4920273

FILING DATE: 04/22/1988 *B&K*
ISSUE DATE: 04/24/1990

SERIAL NUMBER: 07355816
PATENT NUMBER: 4928313

FILING DATE: 05/19/1989 *B&K*
ISSUE DATE: 05/22/1990

SERIAL NUMBER: 07303941
PATENT NUMBER: 4990808

FILING DATE: 01/30/1989
ISSUE DATE: 02/05/1991

SERIAL NUMBER: 07150135
PATENT NUMBER: 5024529

FILING DATE: 01/29/1988 *B&K*
ISSUE DATE: 06/18/1991

SERIAL NUMBER: 07531928
PATENT NUMBER: 5097356

FILING DATE: 06/01/1990
ISSUE DATE: 03/17/1992

SERIAL NUMBER: 07527131
PATENT NUMBER: 5121138

FILING DATE: 05/22/1990
ISSUE DATE: 06/09/1992

SERIAL NUMBER: 07741087
PATENT NUMBER: 5123024

FILING DATE: 08/06/1991
ISSUE DATE: 06/16/1992

013751/0518 PAGE 3

SERIAL NUMBER: 07660705
PATENT NUMBER: 5225770

FILING DATE: 02/25/1991
ISSUE DATE: 07/06/1993

SERIAL NUMBER: 07911192
PATENT NUMBER: 5225923

FILING DATE: 07/09/1992
ISSUE DATE: 07/06/1993

SERIAL NUMBER: 07847774
PATENT NUMBER: 5235180

FILING DATE: 03/05/1992
ISSUE DATE: 08/10/1993

SERIAL NUMBER: 07780763
PATENT NUMBER: 5300756

FILING DATE: 10/22/1991
ISSUE DATE: 04/05/1994

SERIAL NUMBER: 08135270
PATENT NUMBER: 5400132

FILING DATE: 10/12/1993
ISSUE DATE: 03/21/1995

SERIAL NUMBER: 07964782
PATENT NUMBER: 5424632

FILING DATE: 10/22/1992
ISSUE DATE: 06/13/1995

SERIAL NUMBER: 08500777
PATENT NUMBER: 5521740

FILING DATE: 07/11/1995
ISSUE DATE: 05/28/1996

SERIAL NUMBER: 08260093
PATENT NUMBER: 5528411

FILING DATE: 06/15/1994
ISSUE DATE: 06/18/1996

SERIAL NUMBER: 08069145
PATENT NUMBER: 5537109

FILING DATE: 05/28/1993
ISSUE DATE: 07/16/1996

SERIAL NUMBER: 08245864
PATENT NUMBER: 5546189

FILING DATE: 05/19/1994
ISSUE DATE: 08/13/1996

SERIAL NUMBER: 08174150
PATENT NUMBER: 5576741

FILING DATE: 12/28/1993
ISSUE DATE: 11/19/1996

SERIAL NUMBER: 08429543
PATENT NUMBER: 5617209

FILING DATE: 04/27/1995
ISSUE DATE: 04/01/1997

SERIAL NUMBER: 08138776
PATENT NUMBER: 5652658

FILING DATE: 10/19/1993
ISSUE DATE: 07/29/1997

SERIAL NUMBER: 08658579
PATENT NUMBER: 5654800

FILING DATE: 07/29/1996
ISSUE DATE: 08/05/1997

SERIAL NUMBER: 08848106
PATENT NUMBER: 5768461

FILING DATE: 04/28/1997
ISSUE DATE: 06/16/1998

SERIAL NUMBER: 08850286
PATENT NUMBER: 5812268

FILING DATE: 05/05/1997
ISSUE DATE: 09/22/1998

SERIAL NUMBER: 08853305
PATENT NUMBER: 5812269

FILING DATE: 05/09/1997
ISSUE DATE: 09/22/1998

SERIAL NUMBER: 08825108
PATENT NUMBER: 5815275

FILING DATE: 03/27/1997
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013751/0518 PAGE 4

SERIAL NUMBER: 08552347
PATENT NUMBER: 5822486

FILING DATE: 11/02/1995
ISSUE DATE: 10/13/1998

SERIAL NUMBER: 08841289
PATENT NUMBER: 5948291

FILING DATE: 04/29/1997
ISSUE DATE: 09/07/1999

SERIAL NUMBER: 08774107
PATENT NUMBER: 5998759

FILING DATE: 12/24/1996
ISSUE DATE: 12/07/1999

SERIAL NUMBER: 08850208
PATENT NUMBER: 6000801

FILING DATE: 05/02/1997
ISSUE DATE: 12/14/1999

SERIAL NUMBER: 08079504
PATENT NUMBER: RE36560

FILING DATE: 06/17/1993
ISSUE DATE: 02/08/2000

SERIAL NUMBER: 08594696
PATENT NUMBER: 6028671

FILING DATE: 01/31/1996
ISSUE DATE: 02/22/2000

SERIAL NUMBER: 09035580
PATENT NUMBER: 6098031

FILING DATE: 03/05/1998
ISSUE DATE: 08/01/2000

SERIAL NUMBER: 09156895
PATENT NUMBER: 6144118

FILING DATE: 09/18/1998
ISSUE DATE: 11/07/2000

SERIAL NUMBER: 09420740
PATENT NUMBER: 6177998

FILING DATE: 10/20/1999
ISSUE DATE: 01/23/2001

SERIAL NUMBER: 09419586
PATENT NUMBER: 6181425

FILING DATE: 10/18/1999
ISSUE DATE: 01/30/2001

SERIAL NUMBER: 09109482
PATENT NUMBER: 6181728

FILING DATE: 07/02/1998
ISSUE DATE: 01/30/2001

SERIAL NUMBER: 09192824
PATENT NUMBER: 6243188

FILING DATE: 11/16/1998
ISSUE DATE: 06/05/2001

SERIAL NUMBER: 09420935
PATENT NUMBER: 6249347

FILING DATE: 10/19/1999
ISSUE DATE: 06/19/2001

SERIAL NUMBER: 09212974
PATENT NUMBER: 6300590

FILING DATE: 12/16/1998
ISSUE DATE: 10/09/2001

SERIAL NUMBER: 09441201
PATENT NUMBER: 6337462

FILING DATE: 11/16/1999
ISSUE DATE: 01/08/2002

SERIAL NUMBER: 09096600
PATENT NUMBER: 6339604

FILING DATE: 06/12/1998
ISSUE DATE: 01/15/2002

SERIAL NUMBER: 09035564
PATENT NUMBER: 6366357

FILING DATE: 03/05/1998
ISSUE DATE: 04/02/2002

SERIAL NUMBER: 09770275

FILING DATE: 01/29/2001

PATENT NUMBER: 6381259 -

ISSUE DATE: 04/30/2002

013751/0518 PAGE 5

SERIAL NUMBER: 10114750
PATENT NUMBER: 6452686 -

FILING DATE: 04/02/2002 BEK
ISSUE DATE: 09/17/2002

SERIAL NUMBER: 09572925
PATENT NUMBER: 6483071

FILING DATE: 05/16/2000 BEK
ISSUE DATE: 11/19/2002

SERIAL NUMBER: 09858784
PATENT NUMBER: 6495791

FILING DATE: 05/16/2001 BEK
ISSUE DATE: 12/17/2002

SERIAL NUMBER: 10001104
PATENT NUMBER: 6573473

FILING DATE: 11/02/2001 BEK
ISSUE DATE: 06/03/2003

SAUNDRA BALLENGER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS